



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jiang, et al.

Title: AUTOMATED DSL PERFORMANCE ADJUSTMENT

Application No.: 10/761,123

Filed: January 20, 2004

Examiner: Unknown

Group Art Unit: 2642

Atty. Docket No.: 1033-NW1002

COMMISSIONER FOR PATENTS

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail or Express Mail, in an envelope addressed to the Commissioner for Patents on September 22, 2004

Molly K. Harrison
Typed or Printed Name

Molly K. Harrison
Signature

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

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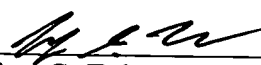
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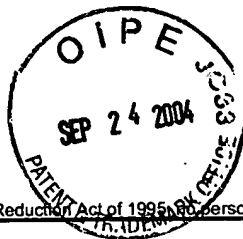
- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☒ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Respectfully submitted,

9-22-2004
Date


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PTO/SB/08A (08-03)

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STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	10/761,123
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Art Unit	2642
Examiner Name	Unknown
Attorney Docket Number	1033-NW1002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 6,477,238 B1	11-05-2002	Schneider, et al.	
	BB	US- 6,498,791 B2	12-24-2002	Pickett, et al.	
	CC	US- 6,532,277 B2	03-11-2003	Ulsankas, et al.	
	DD	US- 6,507,606 B2	01-14-2003	Shenoi, et al.	
	EE	US- 6,538,451 B1	03-25-2003	Galli, et al.	
	FF	US- 6,724,859 B1	04-20-2004	Galli	
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	OO	US- 6,640,239 B1	10-28-2003	Gidwani	
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	SS	US- 6,769,024 B1	07-27-2004	Natarajan, et al.	

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Sheet 2 of 4

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		Number-Kind Code ² (if known)			
	AB	US- 6,765,864 B1	07-20-2004	Natarajan, et al.	
	AC	US- 6,751,662 B1	06-15-2004	Nararajan, et al.	
	AD	US- 6,735,601 B1	05-11-2004	Subrahmanyam	
	AE	US- 6,771,673 B1	08-03-2004	Baum, et al.	
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	AO	US- 6,667,971 B1	12-23-2003	Modarressi, et al.	
	AP	US- 6,674,725 B2	01-06-2004	Nabkel, et al.	
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	AR	US- 6,680,940 B1	01-20-2004	Lewin, et al.	
	AS	US- 6,608,835 B2	08-19-2003	Geile, et al.	
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		Number-Kind Code ² (if known)			
	BA	US- 6,775,273 B1	08-10-2004	Kung, et al.	
	BC	US- 6,775,267 B1	08-10-2004	Kung, et al.	
	BD	US- 5,751,338	05-12-1998	Ludwig, Jr.	
	BE	US- 5,974,139	10-26-1999	McNamara, et al.	
	BF	US- 5,987,061	11-16-1999	Chen	
	BG	US- 6,044,107	03-28-2000	Gatherer, et al.	
	BH	US- 6,055,268	04-25-2000	Timm, et al.	
	BI	US- 6,700,927 B1	03-02-2004	Esliger, et al.	
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	BK	US- 6,614,781 B1	09-02-2003	Elliott, et al.	
	BL	US- 6,467,092 B1	10-15-2002	Geile, et al.	
	BM	US- 6,317,495 B1	11-13-2001	Gaikwad, et al.	
	BN	US- 6,424,657 B1	07-23-2002	Voit, et al.	
	BO	US- 6,081,291	06-27-2000	Ludwig, Jr.	
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	BQ	US- 2004/0095921 A1	05-20-2004	Kerpez	
	BR	US-			
	BS	US-			
	BT	US-			

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Sheet 4	of 4	Attorney Docket Number	1033-NW1002

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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